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Attorney Docket No. 3645-0114P

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BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:

## EXCITATION RATIOIMERIC FLUORESCENT SENSOR FOR ZINC JON AT MICROMOLAR LEVELS

### Put In Appropriate

the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

Information -  
For Use Without  
Specification  
Attached:

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, 51.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows:

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Initial Priority  
Information:  
(If appropriate)

**Priority Claimed**

(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) filed below.

Initial Provisional  
Application(s):  
(If any)

60/414,657 October 1, 2002  
(Application Number) (Filing Date)  
60/416,515 October 8, 2002  
(Application Number) (Filing Date)

Insert Requested  
Information:  
(if appropriate)

Country \_\_\_\_\_ Application Number \_\_\_\_\_ Date of Filing (Month/Day/Year) \_\_\_\_\_

insert Prior U.S.  
Application(s):  
if any)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §122, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

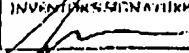
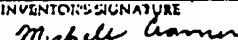
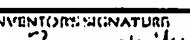
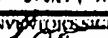
I hereby appoint the practitioners at CUSTOMRIG INC., #2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office, connected therewith, and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary.

### Serial Correspondence (1)

**BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 02292**  
P.O. Box 747 • Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8060

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief as delineated in the above and further that these statements were made with the knowledge that willful false statements and the like are made punishable by fine or imprisonment, or both, under Section 1010 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

GIVEN NAME/FAMILY NAME Richard TI LIMPSON		INVENTOR'S SIGNATURE 	DATE 3/9/04	
Residence (City, State & Country) Baltimore, Maryland, U.S.A.		CITIZENSHIP U.S.A.		
MAILING ADDRESS (Complete Street Address including City, State & Country) 7316 Belair Road, Baltimore, MD 21212, U.S.A.				
GIVEN NAME/FAMILY NAME Michelle CRAMPT		INVENTOR'S SIGNATURE 	DATE 3/9/04	
Residence (City, State & Country) Baltimore, Maryland, U.S.A.		CITIZENSHIP U.S.A.		
MAILING ADDRESS (Complete Street Address including City, State & Country) 6 Kildare Ct., Baltimore, MD 21204, U.S.A.				
GIVEN NAME/FAMILY NAME Carol Ann MICKLE		INVENTOR'S SIGNATURE 	DATE 4/20/04	
Residence (City, State & Country) Ann Arbor, Michigan, U.S.A.		CITIZENSHIP U.S.A.		
MAILING ADDRESS (Complete Street Address including City, State & Country) 500 Buickdale, Ann Arbor, MI 48108, U.S.A.				
GIVEN NAME/FAMILY NAME Hui Hui ZENG		INVENTOR'S SIGNATURE 	DATE 03/08/04	
Residence (City, State & Country) S. ATOMVILLE, Hagerstown, Maryland, U.S.A.		CITIZENSHIP Chinese		
MAILING ADDRESS (Complete Street Address including City, State & Country) 807 South Carroll, Baltimore, MD 21226, U.S.A. 29A DREAM AVE, CATONSVILLE MD 21228				
GIVEN NAME/FAMILY NAME Rebecca BOZEM		INVENTOR'S SIGNATURE 	DATE 3/9/04	
Residence (City, State & Country)		CITIZENSHIP		
TIMONIUM, MD 21093 USA				
MAILING ADDRESS (Complete Street Address including City, State & Country) 17 MULLENIGG COURT APT 302 TIMONIUM, MD 21093				
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE:	
Residence (City, State & Country)		CITIZENSHIP		
MAILING ADDRESS (Complete Street Address including City, State & Country)				